

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	275270	bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:26
L2	1099632	graph\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:26
L3	103879	color	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:27
L4	207	1 with 2 with 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:27
L5	2	4.ab	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:27
L6	25	4 and 1.ab	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:27
L7	0	virtual\$4 with network with (utiliza\$4 bandwidth) and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:28
L8	113	visual\$4 with network with (utiliza\$4 bandwidth) and color	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:28
L10	94	8 and graph\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:28
L11	9	10 and color.ab	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:31

# EAST Search History

L18	750453	visual\$4 visualiz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:45
L19	2408432	network optical fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:31
L20	3220757	usage utilization util\$4 bandwidth allocat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:31
L21	144839	19 each 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:32
L22	47605	graph\$4 with color\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:32
L23	2	18 with 21 with 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:32
L24	40	18 with 21 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:33
L25	3	18.a. and 19.ab. and 20.ab. and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:34
L26	24	18.ab. and 19.ab. and 20.ab. and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:36
L27	3577	18 and 19 and 20 and 22 and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TD8	OR	ON	2007/12/27 15:37

# EAST Search History

L28	267	27 and 18.ab.	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:37
L29	58	28 and 19.ab.	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:43
L30	1329	(19 with 20 with 18)	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:44
L31	57	(19 with 20 with 18).ab	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:44
L32	5	(19 with 20 with 18 with 22)	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:45
L33	833943	visual\$4 visual\$4 topology\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:46
L34	7	19 with 33 with 20 with 22	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:48
L35	13486	19 and 33 and 20 and 22	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:47
L36	2	(19 and 33 and 20 and 22).ab.	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:47
L37	76	19 with 33 with 20 and 22 and bandwidth	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:51

# EAST Search History

L38	91	19 with 20 with topology with bandwidth and graph\$4 and color\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:53
L41	0	color\$4 near2 bandwidth with topology with 18	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:53
L42	352	color\$4 near2 bandwidth and 18 and graph\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:54
L43	86	42 and topology\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:55
L44	1	visual\$4 with bandwidth with color\$4 with 20	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:56
L45	10	visual\$4 with bandwidth and color\$4 with 20	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 15:57
L46	109	visual\$4 with 20 and color\$4 and topology\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 16:05
L47	235	visual\$4 with (20 activity) and color\$4 and topology\$4	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 16:06
L48	1169	visual\$4 with (20 activity) and color\$4 with (20 activity)	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 16:06
L49	0	visual\$4 with (20 activity).ab. and color\$4 with (20 activity).ab.	US-PGPUB; USPAT; USOOCR; FRRS; EPO; IBM_TDB	OR	ON	2007/12/27 16:07

### EAST Search History

L50	11	visualis*4 with (20 activity) .ab. and color*4 with (20 activity)	US-PGRUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2007/12/27 16:07
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Google Search Notes  
Dec 27, 2007  
4:06pm Searched for visualize network usage bandwidth topology color  
2 resultsViewed 2 results

4:03pm Searched for visualize network usage bandwidth topology color - Viewed  
2 resultsViewed 2 results

Not Starred NLANR/DAST : Network Performance Measurement Tools - nlanr.net -  
Bookmark: edit - remove

Labels:  
Notes:  
dast.nlanr.net/NPMT/

Not Starred INTERACTIVE NETWORK ACTIVE-TRAFFIC VISUALIZATION - scaparra.com -  
Bookmark: edit - remove

Labels:  
Notes:  
inav.scaparra.com/-docs/whitepapers/INAV.pdf

4:01pm Searched for visualize network usage bandwidth topology color - Viewed  
4 resultsViewed 4 results

Not Starred http://portal.acm.org/ft\_gateway.cfm?id=117857&type=pdf - Bookmark:  
edit - remove

Labels:  
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portal.acm.org/ft\_gateway.-cfm?id=117857&type=pdf

Not Starred Untangling the Internet with Visualization Tools - sdsc.edu -  
Bookmark: edit - remove

Labels:  
Notes:  
legacy.sdsc.edu/GatherScatter/-GSwinter97/nlanr.html

Not Starred Interactive topology graphs for visualization and characteriz.... -  
freepatentsonline.com - Bookmark: edit - remove

Labels:  
Notes:  
www.freepatentsonline.-com/6981228.html

Not Starred Network Traffic Monitoring - network, server and application ... -  
qarchive.org - Bookmark: edit - remove

Labels:  
Notes:  
network-traffic-monitoring.-qarchive.org/sharesware.html

3:59pm Searched for "Network Visualization with Nam, the VINT Network Animator" -  
Viewed 1 resultViewed 1 result

Not Starred Network Visualization with nam, the VINT network animator... -  
ieee.org - Bookmark: edit - remove

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ieeexplore.ieee.org/.../-2/19076/00881696.pdf?arnumber=881696

3:59pm Searched for "Network Visualization with Nam, the VINT Network Animator" -  
Viewed 1 resultViewed 1 result

Not Starred Network Visualization with Nam, the VINT Network Animator - acm.org  
- See 1 more pageSee 1 more page - Bookmark: edit - remove

Labels:  
Notes:  
portal.acm.org/citation.-cfm?id=619057.621591

Not Starred http://portal.acm.org/ft\_gateway.cfm?id=117957&type=pdf -  
Bookmark: edit - remove

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portal.acm.org/ft\_gateway.-cfm?id=117957&type=pdf

3:59pm Searched for visualize network usage bandwidth topology color - Viewed  
1 resultViewed 1 result

Not Starred Network Visualization with Nam, the VINT Network Animator -  
Page 2

qsn.txt

ieeecomputersociety.org - Bookmark: edit - remove

Labels:

Notes:

doi.ieeecomputersociety.org/10.1109/2.881696

3:35pm Searched for demand "line system" design graph coloring operation bandwidth

3:25pm Searched for graph bandwidth color link - Viewed 2 resultsViewed 2

results

Not starred OSC: Graph theory - niu.edu - Bookmark: edit - remove

Labels:

Notes:

www.math.niu.edu/~rusin/~known-math/index/OSCXX.html

Not starred Bandwidth Monitoring Tools For Linux -- Ubuntu Geek -

ubuntugeek.com - Bookmark: edit - remove

Labels:

Notes:

www.ubuntugeek.com/~bandwidth-monitoring-tools-for-linux.html

3:24pm Searched for calories spaghetti

3:24pm Searched for calories spaghetti

3:24pm Searched for graph bandwidth color

3:23pm Searched for graph bandwidth color - Viewed 1 resultViewed 1 result

Not starred Konfabulator - Gallery - Bandwidth Graph - widgetgallery.com -

Bookmark: edit - remove

Labels:

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www.widgetgallery.com/~view.php?widget=37765

Dec 27, 2007 (cont.)

Page 3

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3:23pm Searched for demand "line system" design graph coloring operation bandwidth

3:22pm Searched for demand "line system" design graph coloring operation bandwidth

- Viewed 1 resultViewed 1 result

Not starred http://www.patentdebate.com/PATNPP/20050114100 - Bookmark: edit -

remove

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Notes:

www.patentdebate.com/~PATNPP/20050114100

3:21pm Searched for Allcherry coloring line systems -2003 -2004 -2005 -2006 -2007

3:21pm Searched for Allcherry coloring line systems

3:21pm Searched for Allcherry

3:21pm Searched for Allcherry1

3:20pm Searched for demand "line system" design graph coloring operation

bandwidthAllcherry1

3:20pm Searched for demand "line system" design graph coloring operation bandwidth

- Viewed 1 resultViewed 1 result

Not starred LNCS 2832 - Line System Design and a Generalized Coloring... -

springerlink.com - Viewed 2 times - Bookmark: edit - remove

Labels:

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www.springerlink.com/~index/tw/lpmbdu1w6t9b2.pdf

3:20pm Searched for "on chromatic sums and distributed resource allocation

2:23pm Searched for "on chromatic sums and distributed resource allocation -

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Page 4

95n.txt  
Not starred On Chromatic Sums and Distributed Resource Allocation -  
elsevier.com - Bookmark: edit - remove

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linkinghub.elsevier.com/-retrieve/pii/S0890540197926778

1:39pm Searched for demand "line system" design graph coloring operation bandwidth  
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springerlink.com - Viewed 2 times - Bookmark: edit - remove

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www.springerlink.com/-index/hv1pbmdu1vet9b2.pdf

1:38pm Searched for demand line system design graph coloring operation bandwidth  
- Viewed 1 resultViewed 1 result

Not starred Line system design for DDM networks - bell-labs.com - Bookmark:  
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plan9.bell-labs.com/~who/sj/laddn.pdf

1:38pm Searched for demand line system design graph coloring operation bandwidth